

Tablet Dissolution Tester

TrustE-208 (Basic)



Features:

- 7" TFT touch screen display
- LAN connectivity allows central printing
- Multilevel security with password for 250 users with user programmable role
- Alphanumeric data entry of product and user details
- Complies with USP, IP, Ph. Eur. and JP specifications
- Unique TimeAction™ function which allows media changeover and infinity test run, ideal for sustained and controlled release products
- Automatic stirrer height positioning for USP 1, 2, 5, 6, intrinsic test methods
- Easy Snap-Fit™ shaft locking mechanism for positive engagement and wobble free operation
- Molded clear water bath
- Easy to empty and clean water bath with bottom drainage
- Precise individual vessel centering system
- Adjustable leveling of instrument
- Vibration free smooth motorized lift movement
- Isolated temperature controller and water circulating pump (vibration-free & precise) with wake up and sleep modes which saves time and energy
- 1000 programmable products
- 24 programmable sampling intervals
- 10000 test report storage
- Instrument accessories like paddles, baskets, vessels etc. are laser marked with serial numbers
- Designed to minimize routine validation
- Programmable report template
- Report for online validation of test, monograph, error log during the test
- Programmable sample volume from 1 ml to 20 ml
- Audio-visual indicators for system status
- Power failure detection and auto recovery facility
- D'light technology enabling audio visual indication of instrument status
- Finger print module

Specifications:

Model	TrustE-208 (Basic)
No. of stations	8
Speed range	20 RPM to 300 RPM
Speed accuracy	± 0.5 RPM
Temperature range	20°C to 40°C (extended 10°C to 40°C and 20°C to 55°C optional)
Temperature accuracy	± 0.1°C
Display resolution	0.1°C
Product storage	1000
Display	7" TFT touch screen display
Test Report storage	10,000
Sample interval	1 min to 999 hrs, 59 min
Interface port	Ethernet, RS-232, RS-485
Temperature controller	Heater: 1kW, SS 316 with thermal protection
Stirrer drive	High performance BLDC drive (maintenance-free)
Vessel capacity	2L
Water bath	One piece moulded clear
Bath capacity	28 L
Dimensions (W x L x H)	517 mm x 712 mm x 690 mm
Weight	90 Kg
Electrical power	220/230 VAC, 50/60 Hz, 1.3 kW/6 Amp 110 VAC, 50/60 Hz, 1.3 kW/6 Amp

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ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

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Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

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Tablet Dissolution Tester TrustE-208 (Basic)

Ordering information:

Products		
Product code	Description	Quantity
0128104	Tablet Dissolution Tester Model TrustE-208 (Basic)	1

Standard accessories		
Product code	Description	Quantity
0105A00075	EDT laser marked basket mesh 40 (Set of 6)	1
0104A00066	EDT basket rod	8
0104A00818	Secure Clip Basket Holder	6
0104A00152	EDT Moulded Tray For Basket, Basket Holder & Rod	1
0122A00003	EDT Laser Marked Paddles For 2 Ltr Glass Vessel	1
0104A00093	EDT Moulded Tray For Paddles	1
0122A00001	EDT Laser Marked Glass Vessel 2 Ltr Clear	1
	IntegrOS Lite Version	1
0104BV4114	EDT-Lx V-4 Temperature Controller ETC-15	1
0104A00610	Stirrer for replenishment	2
0104BV4155	EDT V-5 External Probe Without Trim Pot	1

Optional accessories		
Product code	Description	Quantity
0104A00477	EDT ClearView™ (230V) Version-2.1	1
0104A00445	Biometrics	1
0909A00008	40 column embedded printer	1
0171A00001	Vibro	1
0104A00785	Connexion+	1
1071A00017	TrustE-08 Tablet Dispenser Plate with Provision for Manual Sampling	1
0171A00016	Veritas / TrustE-08 auto Dispenser Plate with Provision for Manual Sampling	1
0104A00179	10 Mesh Customized Stationary Basket (Set Of 6)	1
0104A00252	EDT Laser Marked Basket 20 Mesh	1
0104A00054	EDT Basket 10 Mesh (Set of 6)	1
0104A00055	EDT Basket 20 Mesh (Set of 6)	1
0104A00280	EDT Basket 20 Mesh 24.5 mm (Set of 6) With Laser Marking & Certificate	1
0104A00056	EDT Basket 30 Mesh (Set of 6)	1
0104A00057	EDT Basket 40 Mesh (Set of 6)	1
0122A00020	EDT Teflon Paddles for 2 Ltr Vessel (Set of 6)	1
0122A00003	EDT Laser Marked Paddles For 2 Ltr Glass Vessel	1
0104A00789	56mm Paddle Over Disc With 40Mesh (Set Of 6)	1
0104A00783	Paddle Over Disc 80mm Watch glass Assembly with 120 Mesh Screen (Set of 6)	1
0104A00765	EDT 76mm Paddle Over Disc Assembly With Standard Mesh (Set of 6)	1
0104A00704	EDT 55mm Paddle Over Disc Assembly With 20 Mesh (set of 6)	1
0104A00703	EDT 55mm Paddle Over Disc Assembly With 10 Mesh (set of 6)	1
0104A00702	EDT 33mm Paddle Over Disc Assembly With 10 Mesh (set of 6)	1
0104A00699	EDT 33mm Paddle Over Disc Assembly With 20 Mesh (set of 6)	1

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Optional accessories		
Product code	Description	Quantity
0104A00075	EDT Laser Marked Basket 40 Mesh (Set of 6)	1
0104A00061	EDT Gold Plated Basket 40 Mesh	1
0104A00204	EDT Basket 40 Mesh 24.5 mm (Set of 6) with certificate	1
0104A00058	EDT Basket 60 Mesh (Set of 6)	1
0104A00059	EDT Basket 80 Mesh (Set of 6)	1
0104A00060	EDT Basket 100 Mesh (Set of 6)	1
0104A00069	EDT Basket Holder with 'O' Ring (Set of 6)	1
0104A00206	EDT Holder for Basket 40 Mesh 24.5 mm (Set of 6)	1
0104A00068	EDT Basket Holder with Clip (Set of 6)	1
0104A00299	EDT Basket Holder with 'O' Ring (Set of 6) for 150ml Vessel	1
0104A00067	EDT Basket 'O' Ring (Set of 6)	1
0104A00071	EDT Basket LID 40 Mesh (Set of 6)	1
0104A00070	EDT Basket LID 10 Mesh (Set of 6)	1
0104A00062	EDT Stationary Basket (Set of 6)	1
0104A00772	Stationary Suppository Basket SS (Set of 6)	1
0104A00064	EDT Felodipine Basket with Spacer (Set of 6)	1
0104A00065	EDT Moulded Tray For Basket	1
0104A00097	EDT Sinkers 11 mm ID x 31 mm OD (Set of 6)	1
0104A00096	EDT Sinkers 8 mm ID x 23 mm OD (Set of 6)	1
0104A00094	EDT Sinkers 5 mm ID x 15.5 mm OD (Set of 6)	1
0104A00095	EDT Sinkers 6 mm ID x 18 mm OD (Set of 6)	1
0104A00098	EDT Japanese Sinkers (Set of 6)	1
0104A00245	EDT Customized Japanese Sinkers 15 mm ID X 25-26 mm Height	1
0104A00218	EDT Customized Japanese Sinkers 15 mm ID X 40 mm Height (Set of 6)	1
0104A00220	EDT Japanese Sinkers with 40 Mesh Cover (Set of 6)	1
0104A00286	Customized Japanese Sinkers SS316 Length 25mm x Inner Dia 12mm x Pore Size 3.5mm (Set Of 6)	1
0104A00101	EDT Spring Type Sinkers 9.5 mm ID x 30 mm OD - Big (Set of 6)	1
0104A00102	EDT Spring Type Sinkers 9 mm ID x 30 mm OD - Small (Set of 6)	1
0104A00588	Spring type sinkers 0.8 x 6.8 x 3 (set of 6)	1
0104A00590	Customized Spring Type Sinkers 1 x 10 x 25 (set of 6)	1
0104A00743	Spiral sinkers (4 spiral, SS 316 26 mm length x 10 mm ID (Set of 6)	1
0104A00103	Teflon Coated Sinkers -Spring Type (Big) (Set of 6)	1
0104A00110	EDT Sinkers 'U' Type (Set of 6)	1
0104A00115	EDT Helix Coil Sinkers - CAPWHT-02 (Set of 6)	1
0104A00116	EDT Helix Coil Sinkers - CAPWHT-2S (Set of 6)	1
0104A00112	EDT Helical Coil Sinkers	1
0104A00786	Customize Helix Sinkers 11 mm ID X 31 mm OD With 3 To 4 Helix (Set of 6)	1
0104A00099	EDT Cage Type Sinkers - Big (Set of 6)	1
0104A00100	EDT Cage Type Sinkers - Small (Set of 6)	1
0104A00105	EDT 3 Prong Sinkers - SS (Set of 6)	1
0104A00104	EDT 3 Prong Sinkers - Plastic (Set of 6)	1
0104A00113	EDT Metformin Sinkers - Big (Set of 6)	1
0104A00107	EDT Alfuzosin Sinkers Sinkers 37.5 mm ID x 20 mm OD (Set of 6)	1
0104A00114	EDT Metformin Sinkers - Small (Set of 6)	1
1401A00077	Biphasic Dissolution Paddle (Set of 6)	1

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Breakdown accessories		
Product code	Description	Quantity
0171B00008	Trust E-08 Molded top cover	1
0171B00030	Trust E-08 Diving Manifold Assembly with 8 Temperature Probe	1
0104BV4229	Trust E-08 Platinum Kit Mechanical Spares	1
0104BV4230	Trust E-08 Platinum Kit Electronic Spares	1
0171B00022	Trust E-08 Diving Manifold Assembly without Temperature Probe and without Sampling Cannula	1
0171B00021	Trust E-8/14 Lift Park Position Opto Sensor	1
0171B00024	Trust E-08 Molded top cover with LED	1
0104BV4141	EDT-Lx V-45 Mains supply filter for ETC-15 (230V)	1
0104BV4092	EDT-Lx V-4 Circulation Pump -24V (For ETC-15)	1
0104BV4158	EDT-Lx V-45 Advance filter for ETC-15 (230V)	1
0171B00013	ETC-15 Top cover with base plate	1
0171B00021	EDT-Lx V4 Heater card for ETC-15	1
0104BV4154	EDT-Lx V5 Heater card for ETC-15 without trim pot	1
0104A00573	ETC-15 outlet connector	1
0104A00433	EDT Silicon tube set for ETC-15	1

Assurance Plan		
Product code	Description	Quantity
0181S01	Platinum Assurance Plan for Tablet Dissolution Tester Model TrustE-208 Basic	1
0181S02	Gold Assurance Plan for Tablet Dissolution Tester Model TrustE-208 Basic	1
0181S03	Silver Assurance Plan for Tablet Dissolution Tester Model TrustE-208 Basic	1
	Bronze Assurance Plan for Tablet Dissolution Tester Model TrustE-208 Basic	1

IQ/OQ Document		
Product code	Description	Quantity
0181S15	IQ/OQ Document for Tablet Dissolution Tester Model TrustE-208 Basic	1

Extended IQ/OQ Document		
Product code	Description	Quantity
E0181S15	Extended IQ/OQ Document for Tablet Dissolution Tester Model TrustE-208 Basic	1

Single Validation Charges		
Product code	Description	Quantity
0181S04	Single validation Charges for Tablet Dissolution Tester Model TrustE-208 Basic	1

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